

EAST SEARCH

5/12/04

L#	Hits	Search String	Databases
L2	11727	((robot\$3 or "autonomous vehicle") and camera	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	135	ubiquitous computing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	11860	((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	11498	((database or image\$1) with geometric\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	645	((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	96	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database with (entity or entities or object\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	104	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database with (build\$3 or input\$4 or updat\$3 or maintain\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	198	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and ((entity or entities or object\$1) with relation\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	43	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database same ((entity or entities or object\$1) with relation\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L13	4	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database same ((entity\$2 or entities\$1 or object\$2) with (size or extent or (service with (area or region))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	66	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database with (entity or entities or object\$1))) and (((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and ((entity or entities or object\$1) with relation\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	17	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database same ((entity or entities or object\$1) with (query or queries)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	30	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database with (query or queries)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	57	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database same ((entity or entities or object\$1) with (identification))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	48	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and ((entity or entities or object\$1) with identifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	185	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and ((entity or entities or object\$1) with measurement)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	4	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database same ((entity or entities or object\$1) with (size or extent or (service with (area or region))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	6	(((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric\$2)) and (database same ((entity or entities or object\$1) with measurement)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

L17	37	13 and ((cycle\$1 or cyclical) with measure\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L18	37	8 and ((cycle\$1 or cyclical) with measure\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L14	9	13 and (line\$1 with segment\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

09/657871 Barrett Brumitt

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Results of search set L10:((((robot\$3 or "autonomous vehicle") and camera) or "ubiquitous computing") and ((database or image\$1) with geometric)).
and (database with (entity or entities or object\$1))

DocumentKind	Code	Title	Issue Date	Current OR	Abstract
US	20030209893 A1	Occupant sensing system	20031113	280/735	
US	20030206115 A1	Location measurement process for radio-frequency badges	20031106	340/825.49	
US	20030195883 A1	System and method for measuring image similarity based on semantic meaning	20031016	707/6	
US	20030174286 A1	Method and apparatus for producing dynamic imagery in a visual medium	20030918	352/243	
US	20030174285 A1	Method and apparatus for producing dynamic imagery in a visual medium	20030918	352/85	
US	20030037075 A1	Digital watermarking methods and related toy and game applications	20030220	715/500	
US	20020151992 A1	Media recording device with packet data interface	20021017	700/83	
US	20020126897 A1	Motion information recognition system	20020912	382/197	
US	20020116200 A1	SATELLITE BASED GLOBAL POSITIONING SYSTEM FOR FEEDLOT COMPUTER NETWORK AI	20020822	705/1	
US	20020077787 A1	Textual and graphical demarcation of location, and interpretation of measurements	20020620	702/188	
US	20020032697 A1	Time inheritance scene graph for representation of media content	20020314	715/500.1	
US	20020007798 A1	Apparatus and method for delivering feed rations along a feedbunk using a global positioning system	20020124	119/51.01	
US	20010043219 A1	INTEGRATING LIVE/RECORDED SOURCES INTO A THREE-DIMENSIONAL ENVIRONMENT FO	20011122	345/474	
US	6647146 B1	Image processing apparatus	20031111	382/199	
US	6640145 B2	Media recording device with packet data interface	20031028	700/83	
US	6556783 B1	Method and apparatus for three dimensional modeling of an object	20030429	396/20	
US	6516270 B2	Apparatus and method for delivering feed rations along a feedbunk using a global positioning system	20030204	382/284	
US	6516099 B1	Image processing apparatus	20030128	345/427	
US	6512518 B2	Integrated system for quickly and accurately imaging and modeling three-dimensional objects	20021119	382/149	
US	6483938 B1	System and method for classifying an anomaly	20021029	345/419	
US	6473079 B1	Integrated system for quickly and accurately imaging and modeling three-dimensional objects	20020716	250/234	
US	6420698 B1	Integrated system for quickly and accurately imaging and modeling three-dimensional objects	20020709	706/21	
US	6418424 B1	Ergonomic man-machine interface incorporating adaptive pattern recognition based control system	20020625	700/182	
US	6411862 B1	Apparatus and method for managing and distributing design and manufacturing information throughc	20020625	345/8	
US	6411266 B1	Apparatus and method for providing images of real and virtual objects in a head mounted display	20020604	700/83	
US	6400996 B1	Adaptive pattern recognition based control system and method	20011211	702/159	
US	6330523 B1	Integrated system for quickly and accurately imaging and modeling three-dimensional objects	20010724	715/500.1	
US	6266053 B1	Time inheritance scene graph for representation of media content	20010612	356/4.02	
US	6246468 B1	Integrated system for quickly and accurately imaging and modeling three-dimensional objects	20010501	717/104	
US	6226783 B1	Object oriented method of structuring a software step program	20010424	342/357.08	
US	6222482 B1	Hand-held device providing a closest feature location in a three-dimensional geometry database	20010410	700/104	
US	6216053 B1	Apparatus and method for uniformly delivering feed rations along a feedbunk using global positioning	20010403	700/98	
US	6212441 B1	Apparatus and method for managing and distributing design and manufacturing information throughc	20010109	382/103	
US	6173066 B1	Pose determination and tracking by matching 3D objects to a 2D sensor	20010121	382/154	
US	6160907 A	Iterative three-dimensional process for creating finished media content	20000926	345/473	
US	6124864 A	Adaptive modeling and segmentation of visual image streams	20000704	345/419	
US	6084590 A	Media production with correlation of image stream and abstract objects in a three-dimensional virtual	20000606	382/190	
US	6072903 A	Image processing apparatus and image processing method	20000425	345/863	
US	6054990 A	Computer system with handwriting annotation	20000229	700/241	
US	6032084 A	System for carrying out and managing animal feedlot operations using coordinate acquisition technic	19991123	703/6	
US	5988862 A	Integrated system for quickly and accurately imaging and modeling three dimensional objects	19990518	345/419	
US	5905499 A	Method and system for high performance computer-generated virtual environments	19990323	700/182	
US	5886897 A	Apparatus and method for managing and distributing design and manufacturing information throughc	19971209	345/582	
US	5696892 A	Method and apparatus for providing animation in a three-dimensional computer generated virtual wor	19960227	345/420	
US	5495576 A	Panoramic image based virtual reality/telepresence audio-visual system and method	19960123	712/32	
US	5487172 A	Transform processor system having reduced processing bandwidth			

US 4825394 A	Vision metrology system	19890425 356/147
US 4697239 A	Automated installation for processing large objects	19870929 700/113
WO 200141546 A	Computer-implemented process for providing geometric model database for responding to queries a	20010614